

DOCKET NO.: I20 06798 US  
CLIENT NO.: HWEL01-06798  
Customer No.: 00128

PATENT



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

is an application of: : Joseph Z. Lu  
Application No. : 10/773,017  
Filed : February 5, 2004  
For : APPARATUS AND METHOD FOR ISOLATING NOISE  
EFFECTS IN A SIGNAL  
Art Unit : 2128  
Examiner : Suzanne Lo

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

**INFORMATION DISCLOSURE STATEMENT**

Pursuant to the duty of disclosure under 37 C.F.R. § 1.56, Applicant submits this statement.

This submittal is made in accordance with 37 C.F.R. §§ 1.97 and 1.98 and § 609 of the Manual of Patent Examining Procedure. The references herein are listed below and on the attached Form PTO/SB/08A.

**U.S. Patent/Pub. No.**

**Inventor**

**Date**

4,740,968

Aichelmann, Jr.

April 26, 1988

6,564,176

Kadtke et al.

May 13, 2003

<u>U.S. Patent/Pub. No.</u>	<u>Inventor</u>	<u>Date</u>
2004/0057585	Madievski et al.	March 25, 2004
2004/0071103	Henttu	April 15, 2004

Applicant hereby expressly reserves the right to swear behind the effective dates of any of the above Patents and to question the relevance and materiality of the Patents and Publications listed herein, in whole, in part, or in combination, subsequent to filing this Information Disclosure Statement.

In accordance with 37 C.F.R. § 1.97 (e), the undersigned certifies that no item of information cited in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this Information Disclosure Statement.

Each item of information cited in this Information Disclosure Statement was cited by the Patent Office in a related application in the Office Action mailed July 24, 2006 in U.S. Patent Application No. 10/772,971.

Further, pursuant to 37 C.F.R. § 1.97(e) and the above statements, no fee is believed to be due for the filing of this Information Disclosure Statement.

DOCKET NO.: I20 06798 US  
APPLICATION NO.: 10/773,017  
PATENT

Respectfully submitted,

MUNCK BUTRUS, P.C.

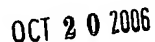
Date: Oct 17, 2006



William A. Munck

Registration No.: 39,308

Legal Department Docket Clerk  
101 Columbia Road  
P.O. Box 2245  
Morristown, New Jersey 07962  
Phone: (602) 313-5683  
Fax: (602) 313-4559



Approved for use through 09/30/2006. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

*(Use as many sheets as necessary)*

Sheet	1
-------	---

of	1
----	---

Application Number	10/773,017
Filing Date	February 5, 2004
First Named Inventor	Joseph Z. Lu
Art Unit	2128
Examiner Name	Suzanne Lo
Attorney Docket Number	I20 06798US

## U. S. PATENT DOCUMENTS

[illegible]

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

*If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.*